



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of: Bellisent et al

Attorney Docket No.: SUN1P601/P4369

Application No.: 09/519,964

Examiner: Maung, Z.

Filed: March 7, 2000

Group: 2154

Title: METHODS AND APPARATUS FOR
AUTOMATICALLY GENERATING A ROUTING
TABLE

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as First Class Mail in an envelope addressed to: Commissioner for Patents, Box Non-Fee Amendment Washington, DQ 20231 on July 19, 2001.

Signed: _____

Laura Dean

AMENDMENT A

Commissioner for Patents
Box Non-Fee Amendment
Washington, D.C. 20231

Sir:

The following remarks are intended as a full and complete response to the outstanding Office Action mailed May 7, 2001 the shortened period of response extends to August 7, 2001.

IN THE SPECIFICATION

Please replace the text in the section entitled "Cross Reference to Related Applications" with the following amended text:

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This application takes priority under 35 U.S.C. §119(e) of U.S. Patent Application No 60/144,709 filed July 20, 1999 (~~Attorney Docket No.: SUN1P600P1~~) naming Daryl Huff, et al. as inventor(s) and assigned to the assignee of the present application which is also incorporated herein by reference for all purposes. This application is also related to the following co-pending U.S. Patent applications, which are filed concurrently with this application and each of which are herein incorporated by reference, (i) U.S. Patent Application No. 09/520,865 (~~Attorney Docket~~

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No. ~~SUNIP604~~, entitled "METHODS AND APPARATUS FOR MONITORING ELECTRONIC MAIL SYSTEMS" naming Kavacheri et al as inventors, ^{now U.S. Patent 6,557,036;} (ii) U.S. Patent Application No. 09/521,282 (~~Attorney Docket No.: SUNIP602~~), entitled "METHODS AND APPARATUS FOR PROVIDING A VIRTUAL HOST IN ELECTRONIC MESSAGING SERVERS" naming Belissent et al as inventors, ^{now U.S. Patent 6,374,292;} (iii) U.S. Patent Application No. 09/520,864, (~~Attorney Docket No.: SUNIP603~~), entitled "PRECEDENCE RULES IN ELECTRONIC MESSAGING SERVERS", naming Huff et al as inventors, ^{now U.S. Patent 6,374,292;} and (iv) U.S. Patent Application No. 09/519,948 (~~Attorney Docket No.: SUNIP605~~), entitled "METHODS AND APPARATUS FOR DELEGATING ADMINISTRATIVE CAPABILITIES TO DOMAINS SERVED BY EMAIL PROVIDERS", naming Abbott et al as inventors. ^{still pending}

REMARKS

Applicant acknowledges the Examiner's request for a supplemental declaration to correct the defective execution by one of the inventors, and is taking action to have a supplemental declaration executed. When it is obtained, the Applicant will forward it to the Patent Office.

A number of claims have been rejected under 35 U.S.C. 103 as obvious over U.S. Patent 5,920,697 issued to Masters et. al. (hereinafter referred to as *Masters*) in view of U.S. Patent 6,154,738 issued to Call (hereinafter referred to as *Call*). *Masters* teaches at column 2, lines 50 - 55, "...a technology for the automatic discovery and use of routing information and the calculation of all possible message routes with that environment based upon the discovered knowledge..." and at column 3, lines 30 - 35, "...[T]he repository includes an identity of at least one destination site, a plurality of routes for reaching the destination site, and a total cost associated with each of the respective plurality of routes...". Therefore, *Masters* is limited to updating a routing table after ascertaining all possible message routes and determining a total cost of each of a plurality of routes based upon at least one destination site for an email message having components already known to an associated directory service.

In contrast to *Masters*, the invention teaches at page 6 lines 3 - 5 of the instant specification, a method for "... identifying, in a directory server, a new mail domain associated with an incoming email message that is received by a messaging server ...". More specifically, claim 1 as originally filed recites,

"...receiving a new domain name associated with the incoming message at the messaging server;